

Claim 6. (original) The light bulb as described in claim 1, wherein one said light emitting device is placed at the bottom of the cup.

Claim 7. (original) The light bulb as described in claim 5, wherein said metal grid is partially protruded outside back-filled material for increasing heat removal.

REMARKS

Claims 1 and 5 have been amended. Other claims remain as original.

The Examiner rejected claims 1-4 under 35 U.S.C. 102(e) as being anticipated by Wu (US Patent No. 6,767,112). Wu disclosed "a metal grid placed in the open end of the cup (1) serving as a radiator to dissipate heat...". What Wu disclosed in 6,767,112 was an extension which is not a ridged structure of walls. With a ridged structure, the radiating surface is greatly increased over that of an extension and hence is much more efficient. Thus, by limiting the claimed "grid" to be a ridged grid, it is believed that claim 1 is no longer anticipated by Wu's 6,767,112 patent. Since claims 2-4 are dependent claims of claim 1, it follows that dependent claims 2-4 are also no longer anticipated.

The Examiner rejected claims 5-7 under U.S.C. 103 (a) as being unpatentable over Wu (US Patent No. 6,767,112) in view of Zhang (US Patent No. 6,578,998). As explained in the foregoing paragraph, claim 1 has been amended too be no longer anticipated by Wu's 6,767,112 patent. Since claims 5-7 are dependent claims of claim 1, it follows that claims 5-7 are also no longer unpatentable.

In view of the above, it is submitted that claims 1, as amended, and its dependent claims 2-7 are in condition for allowance. Reexamination of the rejections is requested. Allowance of claims 1-7 at an early dated solicited.

Respectfully submitted,

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